

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

Trp53^{tm1Brd}/Trp53⁺; Dp(4D4Mit190-D4Mit51)1Aam

RRID:MGI:3714608

Type: Organism

Proper Citation

RRID:MGI:3714608

Organism Information

URL:

Proper Citation: RRID:MGI:3714608

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: preweaning lethality, incomplete penetrance, decreased body size, ataxia, abnormal embryo development

Affected Gene: Trp53, Dp(4D4Mit190-D4Mit51)1Aam

Genomic Alteration: tm1Brd, Dp(4D4Mit190-D4Mit51)1Aam

Catalog Number: 3714608

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17289567](#)

Organism Name: Trp53^{tm1Brd}/Trp53⁺; Dp(4D4Mit190-D4Mit51)1Aam

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brd}/Trp53⁺; Dp(4D4Mit190-D4Mit51)1Aam.

No alerts have been found for Trp53^{tm1Brd}/Trp53⁺; Dp(4D4Mit190-D4Mit51)1Aam.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.